

Day : Monday  
Date: 10/17/2005


**PALM INTRANET**

Time: 11:15:49

**Inventor Name Search Result**

Your Search was:

Last Name = BAUM

First Name = KEVIN

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">08639155</a>	<a href="#">5802044</a>	150	04/26/1996	MULTICARRIER REVERSE LINK TIMING SYNCHRONIZATION SYSTEM, DEVICE AND METHOD	BAUM, KEVIN
<a href="#">08639370</a>	<a href="#">5828660</a>	150	04/26/1996	MULTIPLE USER COMMUNICATION SYSTEM, DEVICE AND METHOD WITH OVERLAPPING UPLINK CARRIER SPECTRA	BAUM, KEVIN
<a href="#">09579984</a>	<a href="#">6385462</a>	150	05/26/2000	METHOD AND SYSTEM FOR CRITERION BASED ADAPTIVE POWER ALLOCATION IN A COMMUNICATION SYSTEM WITH SELECTIVE DETERMINATION OF MODULATION AND CODING	BAUM, KEVIN
<a href="#">09903175</a>	Not Issued	41	07/11/2001	Method and system for transmission and frequency domain equalization for wideband CDMA system	BAUM, KEVIN
<a href="#">10309985</a>	Not Issued	71	12/04/2002	Excess delay spread detection method for multi-carrier communication systems	BAUM, KEVIN
<a href="#">08897269</a>	<a href="#">5812614</a>	150	07/21/1997	APPARATUS AND METHOD FOR MAXIMIZING FREQUENCY OFFSET TRACKING PERFORMANCE IN A DIGITAL RECIEVER	BAUM, KEVIN J.
<a href="#">08824497</a>	<a href="#">6011800</a>	150	03/26/1997	HIERARCHICAL RESORCE MANAGEMENT METHOD SYSTEM BASE STATION HEAD-END UNIT AND SUBSCRIBER UNIT FOR VARIABLE RESOURCE SIZE COMMUNICATION SYSTEMS	BAUM, KEVIN L

<u>09818767</u>	<u>6901122</u>	150	03/27/2001	METHOD AND APPARATUS FOR RESTORING A SOFT DECISION COMPONENT OF A SIGNAL	BAUM, KEVIN L.
<u>09882840</u>	<u>6959050</u>	150	06/15/2001	METHOD AND APPARATUS FOR SYNCHRONIZING AN OFDM SIGNAL	BAUM, KEVIN L.
<u>09886628</u>	Not Issued	71	06/21/2001	Method and system for interference averaging in a wireless communication system	BAUM, KEVIN L.
<u>10035039</u>	Not Issued	41	12/28/2001	Adaptive transmission method	BAUM, KEVIN L.
<u>10198487</u>	<u>6885708</u>	150	07/18/2002	TRAINING PREFIX MODULATION METHOD AND RECEIVER	BAUM, KEVIN L.
<u>10395782</u>	Not Issued	71	03/24/2003	Method and apparatus for reducing co-channel interference in a communication system	BAUM, KEVIN L.
<u>10628680</u>	Not Issued	94	07/28/2003	METHOD AND APPARATUS FOR TRANSMISSION AND RECEPTION WITHIN AN OFDM COMMUNICATION SYSTEM	BAUM, KEVIN L.
<u>10654227</u>	Not Issued	71	09/03/2003	Method and apparatus for relay facilitated communications	BAUM, KEVIN L.
<u>10813476</u>	Not Issued	71	03/30/2004	Method and apparatus for pilot signal transmission	BAUM, KEVIN L.
<u>10833410</u>	Not Issued	71	04/28/2004	Method and apparatus for transmission and reception of narrowband signals within a wideband communication system	BAUM, KEVIN L.
<u>10833533</u>	Not Issued	30	04/28/2004	Routing protocol within hybrid-cellular networks	BAUM, KEVIN L.
<u>10881252</u>	Not Issued	30	06/30/2004	Frequency-hopped IFDMA communication system	BAUM, KEVIN L.
<u>10945692</u>	Not Issued	30	09/21/2004	Method and apparatus for transmission and reception within an OFDM communication system	BAUM, KEVIN L.
<u>11004262</u>	Not Issued	30	12/03/2004	Method and apparatus for closed loop transmission	BAUM, KEVIN L.
<u>11004358</u>	Not Issued	30	12/03/2004	Method and apparatus for accessing a wireless multi-carrier communication system	BAUM, KEVIN L.
<u>11109412</u>	Not Issued	30	04/19/2005	Method and apparatus for fast cell search	BAUM, KEVIN L.
<u>11119852</u>	Not	30	05/02/2005	Method and apparatus for relay	BAUM, KEVIN L.

	Issued			facilitated communications	
<u>11150953</u>	Not Issued	20	06/13/2005	Method and apparatus for reference signal selection in a cellular system	BAUM, KEVIN L.
<u>11207457</u>	Not Issued	20	08/18/2005	Method and apparatus for pilot signal transmission	BAUM, KEVIN L.
<u>11209308</u>	Not Issued	30	08/23/2005	Method and apparatus for MIMO transmission optimized for successive cancellation receivers	BAUM, KEVIN L.
<u>11210939</u>	Not Issued	19	08/24/2005	Resource allocation in cellular communication systems	BAUM, KEVIN L.
<u>60258975</u>	Not Issued	159	12/29/2000	Method and system for interference averaging in a wireless communication system	BAUM, KEVIN L.
<u>60259043</u>	Not Issued	159	12/29/2000	Method and system for transmission and frequency domain equalization for wideband CDMA systems	BAUM, KEVIN L.
<u>60259057</u>	Not Issued	159	12/29/2000	Method and system for multirate multiuser modulation	BAUM, KEVIN L.
<u>60414527</u>	Not Issued	159	12/29/2000	Method and system for timing recovery and delay spread estimation in a communication system	BAUM, KEVIN L.
<u>60512069</u>	Not Issued	159	10/17/2003	Method and apparatus for transmission and reception within an OFDM communication system	BAUM, KEVIN L.
<u>60571317</u>	Not Issued	159	08/12/2004	Method and apparatus for closed loop transmission	BAUM, KEVIN L.
<u>60582493</u>	Not Issued	159	06/24/2004	Method and apparatus for accessing a wireless communication system	BAUM, KEVIN L.
<u>60587111</u>	Not Issued	159	07/12/2004	Method and apparatus for reference signal selection in a cellular system	BAUM, KEVIN L.
<u>60602506</u>	Not Issued	159	08/18/2004	Method for transparent relaying	BAUM, KEVIN L.
<u>60603775</u>	Not Issued	159	08/23/2004	Method and apparatus for fast cell search	BAUM, KEVIN L.
<u>60605743</u>	Not Issued	159	08/31/2004	Method and apparatus for assisting synchronization in a cellular system	BAUM, KEVIN L.
<u>60614910</u>	Not Issued	159	09/30/2004	Power weightings for codebook selection in broadband MIMO communications	BAUM, KEVIN L.
<u>60624817</u>	Not Issued	20	11/04/2004	Method and apparatus for channel feedback	BAUM, KEVIN L.
<u>60624818</u>	Not	20	11/04/2004	Method and apparatus for flexible	BAUM, KEVIN L.

	Issued			MIMO signaling	
<a href="#">60645081</a>	Not Issued	20	01/20/2005	Method and apparatus for efficient channel feedback in feedback channels	BAUM, KEVIN L.
<a href="#">60661457</a>	Not Issued	20	03/14/2005	Low feedback scheme for link quality report based on the EXP-ESM method	BAUM, KEVIN L.
<a href="#">60666494</a>	Not Issued	20	03/30/2005	Multiframe concept for enhanced UTRA (EUTRA)	BAUM, KEVIN L.
<a href="#">60677228</a>	Not Issued	20	05/03/2005	Method and apparatus for determining channel quality and performing adaptive modulation/coding within a multicarrier communication system	BAUM, KEVIN L.
<a href="#">60708234</a>	Not Issued	20	08/15/2005	Method and apparatus for pilot signal transmission	BAUM, KEVIN L.
<a href="#">07612656</a>	<a href="#">5195106</a>	250	11/14/1990	METHOD FOR CHANNEL ADAPTIVE DETECTING/EQUALIZE	BAUM, KEVIN L.
<a href="#">07698765</a>	<a href="#">5233632</a>	150	05/10/1991	COMMUNICATIONS SYSTEM RECEIVER APPARATUS AND METHOD FOR FAST CARRIER ACQUISITION	BAUM, KEVIN L.
<a href="#">07722825</a>	<a href="#">5230007</a>	250	06/28/1991	METHOD FOR OPTIMIZING AN ADAPTIVE FILTER UPDATE COEFFICIENT	BAUM, KEVIN L.

[Search and Display More Records.](#)

**Search Another: Inventor**

<b>Last Name</b>	<b>First Name</b>	
<input type="text" value="BAUM"/>	<input type="text" value="KEVIN"/>	<input type="button" value="Search"/>

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	19287	(multi near carrier) or multicarrer or (sub near carrier) or subcarrier	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 13:38
S2	0	S1 near punctur\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:09
S3	5	S1 with punctur\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:10
S4	3414	interference with averag\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:11
S5	139	S1 and S4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:11
S6	1875	power same S1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:11
S7	57	S5 and S6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:12
S8	45	(baum near kevin).in.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:25
S9	0	S8 and punctur\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:25
S10	845	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier).drwd.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/08 11:23
S11	34	S4 and S10	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:34
S12	31700	(frequency or time) near domain	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:34

S13	1347	S1 and S12	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:34
S14	215	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier).drwd. and allocat\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 11:23
S15	24	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier).drwd. same allocat\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 11:23
S16	79	ofdm and (interference with averag\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 11:23
S17	44	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier or channel).drwd. and S16	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 17:08
S18	10	("5170413"   "5274836"   "5748683"   "5790516"   "5914933"   "5933421"   "6141393"   "6144711"   "6151296"   "6151328").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 13:42
S19	8	("6473467").URPN.	USPAT	OR	OFF	2004/11/16 13:44
S20	14	("5047859"   "5127051"   "5199047"   "5231648"   "5260972"   "5471501"   "5581580"   "5583886"   "5761088"   "5771439"   "5805638"   "5828658"   "5933421"   "5982327").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 13:47
S21	123749	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier or channel) with data	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 14:10
S22	26856	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier or channel) with data with (allocat\$4 or assign\$4 or plac\$4 or set\$4 or arrang\$4 or allot\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 13:51
S23	199	S22 and ofdm and interference	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 13:51
S24	3414	interference with averag\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 13:38

S25	43	S23 and S24	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 14:09
S26	4086	(time with frequency).drwd.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 14:10
S27	123749	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier or channel) with data	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 15:29
S28	724	S26 and S27	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 14:10
S29	58	ofdm and S28	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 14:10
S30	6	("6101399"   "6115406"   "6154443"   "6208842"   "6215814"   "6628738").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 14:12
S31	0	("6765969").URPN.	USPAT	OR	OFF	2004/11/16 14:13
S32	2	("5982327"   "6141393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 14:59
S33	14	("5047859"   "5127051"   "5199047"   "5231648"   "5260972"   "5471501"   "5581580"   "5583886"   "5761088"   "5771439"   "5805638"   "5828658"   "5933421"   "5982327").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 14:59
S34	10	("6141393").URPN.	USPAT	OR	OFF	2004/11/16 15:01
S35	6	("4146889"   "4179696"   "5299148"   "5311192"   "5371506"   "5600326").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/16 15:03
S36	25	("5982327").URPN.	USPAT	OR	OFF	2004/11/16 15:04
S37	27	("5867478").URPN.	USPAT	OR	OFF	2004/11/16 15:29
S38	45485	interpolat\$4	USPAT	OR	OFF	2004/11/16 15:29
S39	123749	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier or channel) with data	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 15:41
S40	5897	S38 and S39	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 15:29

S41	117	S40 and ofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 15:29
S42	3414	interference with averag\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 15:29
S43	13	S42 and S41	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 15:29
S44	1074	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier or channel) with data ) and ofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 11:09
S45	74	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier or channel) with data ) same averag\$4) and ofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 15:42
S46	9	(US-5956642-\$ or US-6347122-\$ or US-6400699-\$ or US-6424681-\$ or US-6442129-\$ or US-6473467-\$ or US-6546249-\$ or US-6654429-\$ or US-6816453-\$).did.	USPAT	OR	OFF	2004/11/17 10:58
S47	8	power and S46	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 10:58
S48	99	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier or channel) with data with power) and ofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 13:23
S49	25	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier or channel) with data with power with (low\$6 or reduc\$4 or adjust\$4)) and ofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 13:36
S50	2	("6546249").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 13:15
S51	1	data and S50	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 13:15
S52	269	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier or channel) with data) and ofdm and burst	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:23



S53	0	samsung.as. and (multicarrier near peak near power).ti.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 13:36
S54	3	samsung.as. and ( peak near power).ti.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 13:37
S55	9619	(jung or ryu or yun).in. and samsung.as.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 13:37
S56	9	((multi near carrier) or multicarrier) and S55	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 13:47
S57	283	((multi near carrier) or multicarrier or subcarrier or (sub near carrier)) with data with (allocat\$4 or assign\$5)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:57
S58	1394	averag\$4 near4 interference	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:49
S59	8	S57 and S58	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:49
S60	8	((((multi near carrier) or multicarrier or subcarrier or (sub near carrier)) with data with (allocat\$4 or assign\$5)) same averag\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 14:01
S61	142	((((multi near carrier) or multicarrier or subcarrier or (sub near carrier)) with data ) same averag\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 14:01
S62	106	S61 and ((time or period) same frequency)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 14:02
S63	38	S61 same ((time or period) same frequency)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 14:02
S64	19326	(multi near carrier) or multicarrer or (sub near carrier) or subcarrier	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:52

S65	5	bursts with (time or timing) with tranmi\$6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:33
S66	28003	S64 nad S65	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:32
S67	0	S64 and S65	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:32
S68	7012	bursts with (time or timing)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:33
S69	239	S64 and S68	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:33
S70	206	S69 and transmi\$7	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:33
S71	119	S69 and (transmi\$7 with bursts)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:42
S72	666	S64 and (time with (offset or (off near2 set)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:43
S73	432	S64 and (time near5 (offset or (off near2 set)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:43
S74	82	S64 same (time near5 (offset or (off near2 set)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:52
S75	1104830	channel or (sub near carrier) or subcarrier	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:52
S76	33977	S75 same transmitter	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:53

S77	115	S76 same (time near5 (offset or (off near2 set)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:53
S78	1641	S75 same (time near5 (offset or (off near2 set)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:53
S79	852	S75 with (time near5 (offset or (off near2 set)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 12:53
S80	35	S79 same transmitter	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 13:36
S81	670	375/260.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 13:37
S82	2397	375/260,267,278,284,285,296, 299.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 13:37
S83	1106362	(multi near carrier) or multicarrer or (sub near carrier) or subcarrier or channel	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 13:38
S84	1525	S82 and S83	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 13:38
S85	3423	interference with averag\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 13:38
S86	49	S84 and S85	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/01 13:38
S87	459	interference near averag\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 16:01
S88	26	punctur\$4 and S87	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 16:04

S89	48	(subcarrier (sub near2 carrier) carrier) same punctur\$4 same interference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 16:08
S90	0	("2002/0085641").URPN.	USPAT	OR	ON	2005/07/07 16:06
S91	71043	reduc\$4 with interference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 16:08
S92	3951	(subcarrier (sub near2 carrier) carrier) same S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 16:08
S93	90	S92 and punctur\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 17:07
S94	701	(interference near averag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 17:08
S95	49474	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier or channel).drwd.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 17:13
S96	107	S94 and S95	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 17:09
S97	876	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier).drwd.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 17:13
S98	2	S94 and S97	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 17:13
S99	20114	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 17:13

S10 0	37	S94 and S99	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 17:21
S10 1	91	ofdm and (interference with averag\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 17:39
S10 2	0	ofdm and ((interference with averag\$4) same S95)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 17:39
S10 3	48	ofdm and ((interference with averag\$4) and S95)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 17:39
S10 4	61	(interference with averag\$4) same (subcarrier (sub near carrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 17:58
S10 5	57	(interference near averag\$4) and (subcarrier (sub near carrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 18:14
S10 6	19	(interference near averag\$4) and ofdm.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 18:02
S10 7	69	(interference near averag\$4) and ofdm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 18:05
S10 8	2	("6657949").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 18:06
S10 9	1	interference and S108	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 18:11

S11 0	701	interference near averag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 18:11
S11 1	5355	interference with averag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 18:11
S11 2	62	ofdm.ab. and S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 18:12
S11 3	44	(interference with averag\$4) with (subcarrier (sub near carrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 18:16
S11 4	156	(interference same averag\$4) same (subcarrier (sub near carrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 18:18
S11 5	234	((interference distortion noise) with averag\$4) same (subcarrier (sub near carrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 18:19
S11 6	119	((interference distortion noise) with averag\$4) with (subcarrier (sub near carrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 18:23
S11 7	261	(interference with averag\$4) and ofdm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 18:24

S11 8	91	(interference with averag\$4) and ofdm	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 18:46
S11 9	2	("6424681").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 18:46
S12 0	1	repeat\$4 and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 11:22
S12 1	439866	((repeat\$4 "same") with data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 11:29
S12 2	20114	((multi near carrier) or multicarrer or (sub near carrier) or subcarrier)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/08 11:23
S12 3	621	S121 same S122	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/08 11:23
S12 4	72	S123 and ofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/08 11:23
S12 5	92887	((repeat\$4 "same") near data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 11:29
S12 6	761	S122 and S125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 11:29

S12 7	93	S126 and ofdm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 11:29
S12 8	12	("5140615"   "5546429"   "5553102"   "5737365"   "6115427"   "6178196"   "6185258"   "6298035"   "6317411"   "6430231"   "6473393"   "6501803").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/08 11:43
S12 9	0	("6834043").URPN.	USPAT	OR	ON	2005/07/08 11:52
S13 0	2	("6657949").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/08 11:52
S13 1	2	data and S130	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 11:52
S13 2	157	ofdm and (transmi\$4 with zero null) and interleav\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 09:03
S13 3	3371	averag\$4 near (interference noise distortion)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 09:03
S13 4	9	S132 and S133	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 09:10
S13 5	15	(interference near averag\$4) and ofdm and interleav\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 09:37
S13 6	18	((interference distortion) near averag\$4) and ofdm and interleav\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 09:52
S13 7	30	(interference near averag\$4) and ofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 10:06



S13 8	31	(interference near averag\$4) same (null zero)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 10:09
S13 9	15	((interference near averag\$4) same transmi\$6) and ofdm	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 10:12
S14 0	382	ofdm same averag\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 10:12
S14 1	163	S140 and interference	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 10:38
S14 2	62	ofdm same pn	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 10:41
S14 3	98	ofdm same (averag\$4 with transmi\$6)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 10:43
S14 4	30	ofdm and (averag\$4 same assignm\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 10:44
S14 5	87	ofdm and (averag\$4 same assign\$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 10:44